

InfoPrint Hi-Lite Color 4005 HC1 to 4005 HC2 Upgrade



InfoPrint Hi-Lite Color 4005 HC1 to 4005 HC2 Upgrade

- 1	N	_	4	_

First Edition (June 1998)

The following paragraph does not apply to any other country where such provisions are inconsistent with local law.

INTERNATIONAL BUSINESS MACHINES CORPORATION PROVIDES THIS PUBLICATION "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESS OR IMPLIED, INCLUDING, BUT NOT LIMITED TO THE IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. Some states do not allow disclaimer of express or implied warranties in certain transactions, therefore, this statement may not apply to you.

Requests for IBM publications should be made to your IBM representative, or to your IBM branch office serving your locality. If you request publications from the address given below, your order will be delayed because publications are not stocked there.

A Reader' Comments form is provided at the back of this publication. If the form has been removed, you can send comments by fax to 1-800-524-1519, by E-mail to print pubs@vnet.ibm.com, or by mail to:

IBM Printing Systems Company Department H7FE, Building 003G Information Development P.O. Box 1900 Boulder CO USA 80301-9191

IBM may use or distribute whatever information you supply in any way it believes appropriate without incurring any obligation to you.

Visit our home page at: http://www.printers.ibm.com

© Copyright International Business Machines Corporation 1997. All rights reserved.

Note to U.S. Government Users — Documentation related to restricted rights — Use, duplication or disclosure is subject to restrictions set forth in GSA ADP Schedule Contract with IBM Corp.

Related Publications

The following is a listing of related publications for Advanced Function Presentation.

- PPFA User's Guide, S544-5284
- AFP Toolbox for Multiple Operating Systems User's Guide, S544-5292
- An extensive listing of available publications is included in Advanced Function Presentation: Printer Information, G544-3290 and Guide to Advanced Function Presentation, G544-3876.
- DCF User's Guide, S544-3191
- OGL User's Guide, S544-3702
- · AFP Programming Guide and Line Data Reference, S544-3884
- Mixed Object Document Content Architecture Reference (MO:DCA), SC31-6802
- Intelligent Printer Data Stream Reference, S544-3417
- InfoPrint Hi-Lite Color Introduction and Planning Guide, G544-5420

Contact your IBM marketing representative or your IBM printing system specialist for information concerning other publications or associated licensed programs.

© Copyright IBM Corp. 1997

HC1 to **HC2** Upgrade

The information contained in this document is to be used by customers who are planning to upgrade their InfoPrint Hi-Lite Color 4005 HC1 to a InfoPrint Hi-Lite Color 4005 HC2.

The HC1 has eight 1.27 mm (0.4 inch) printheads with 96 inkjets each and the HC2 has eight 2.72 cm (1.06 inch) printheads with 256 inkjets each . The upgrade affects the following:

- 1. Applications
- 2. Supplies and Features
- 3. Installation

Applications and Machine Setup

The HC1 applications are compatible with the HC2.

The Setups for the HC1 must be **saved** (Configure HCPP) before the installation starts. When the HC2 has been tested, the Setups are **read** (Configure HCPP).

The InfoPrint 4000 must be at level 8.523 or higher.

Supplies and Features

The HC1 supplies and features are not compatible with the HC2. These include ink, ink reservoir, and printheads. The upgrade installs one HC2 ink reservoir and eight HC2 printheads. Additional reservoirs and printheads are not included in the base upgrade. If additional ink reservoirs and/or printheads are required, these need to be ordered separately.

Note: HC1 ink is not compatible with the HC2 ink, because HC1 ink causes severe damage to the HC2. **Do not use HC1 ink in the HC2 ink reservoir.**

New ink must be available at the account before the planned installation date.

Custom colors must go through the design process for the new ink.

Installation

The installation of the upgrade takes approximately 1 week. The installation activity requires working space. This means the following:

- 1. There are two methods for the upgrade
 - Removing the HC1 from its current location so that the InfoPrint 4000 can still be used during the upgrade installation.
 - Time to remove the HC1 from its current position and move the post-processing equipment will affect the InfoPrint 4000 operation and must be scheduled.
 - Time to move the post-processing equipment, install the HC2, and test will affect InfoPrint 4000 operation and must be scheduled.

© Copyright IBM Corp. 1997

- Leaving the HC1 in its current location during the upgrade installation. This would require the InfoPrint 4000 to use its own stacker during the entire upgrade.
- 2. A working area to accommodate the installation 3302 mm x 3633 mm (130 inch x 143 inch) must be provided.
- 3. Additional area, large enough to accommodate unpacking and storing upgrade parts (approximately 3048 mm x 3048 mm (120 inch x 120 inch) must be provided.

IBW .



Printed in the United States of America on recycled paper containing 10% recovered post-consumer fiber.